PARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
VISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRT APPLICATION DATE _____
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480gpd DATE EVALUATED: 4-16-03
LOCATION OF SITE: Lot 42 Lake Forest PROPERTY SIZE: 2.01 Ac
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCY/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	#60 TC	0-7	SR DBrSL	fri SSSP	few yb/brmott common mdSBP				.25-.3 to 36"
		7-33	SBL RC	fri SP SSP few					
		33-48	WR/scl-LSAP						
2	6-8%	0-8	gr brwnSL	fri SSSP					.1 LPP OR .2 shallow trench 18-20" to TB
		8-36	MtSBK/WR rdbrn C	fri SP SSP	chr 2 beginning @ 32"+ common mdSBP				
		36-51 (BC)	scL	fri SSSP	32"+? Some of these low chr matrix remain				
3	29/32-48	0-16	gr brwnSL	fri SSSP					.2 OR .125 + LPP shallow trench
		16-29/32	mtSBK ybrnSC	fri SSP					
		ABK/SBK	VFR C	fri SP	many f brn matrix - drainage related w 36"				
4		0-4	gr brwnSL	fri SSSP					.25
		4-24	mtSBK yRC	fri SP SSP	few g.brn rdish mottles common mdSBP/gradual flex				
		24-50 (BC)	wkf SBK yRCL	fri SSSP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRI
ADDRESS: ___ APPLICATION DATE ___
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ DATE EVALUATED: 4-16-03
LOCATION OF SITE: Lot 42 Lake Forest Estates PROPERTY SIZE: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___ PROPERTY RECORDED: ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

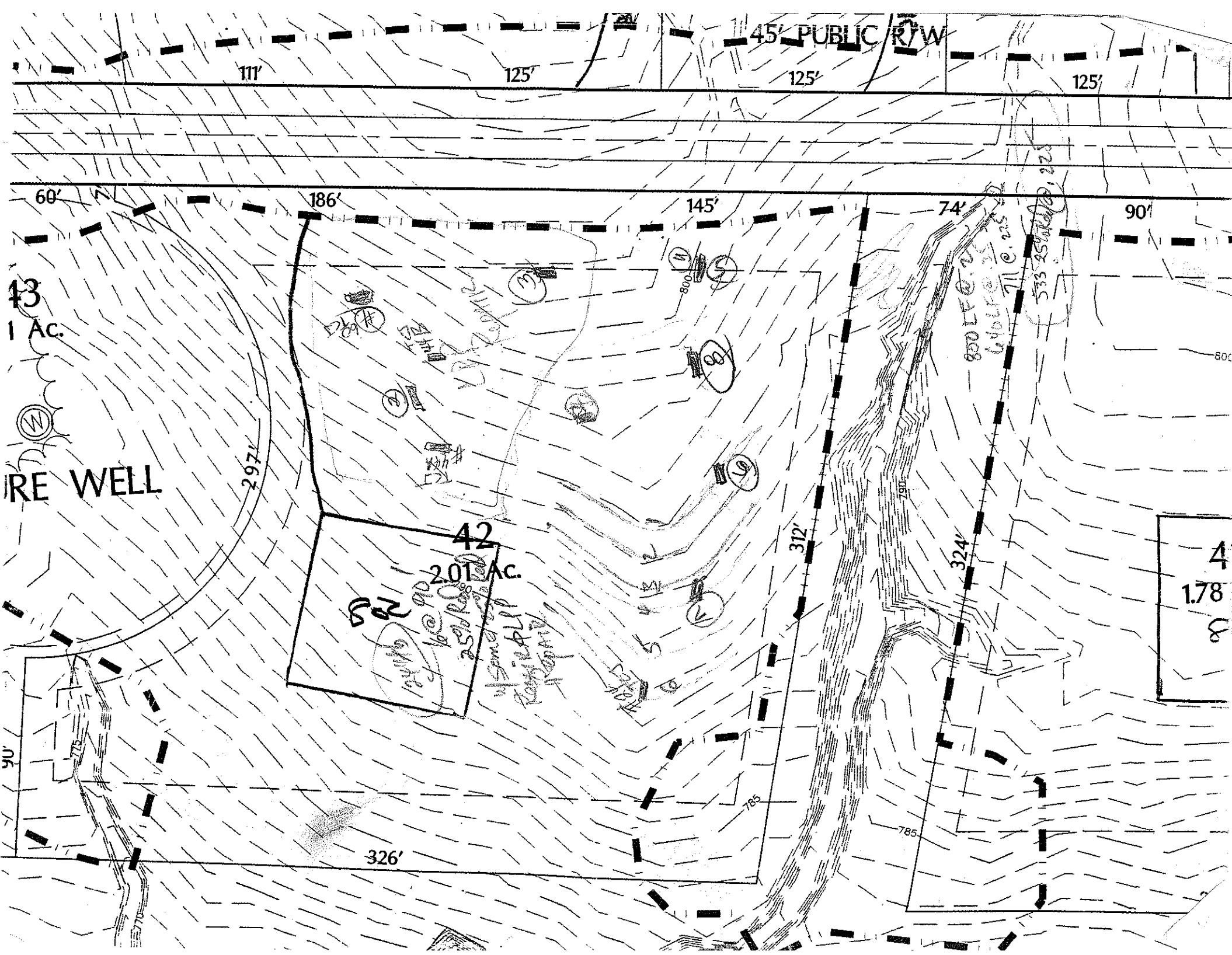
PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5 1#		0-18	ABK/sbk rdbrn cl	frsssp	many y brn mottles	few che 2		19-36"	IL maybe due to wetness
		18-43	vfkab mamgrdlle	fisp	2 19"				
6 2		0-12	mfsbk yrc	fr ssp sop					
		12-35	mfsbk yrcl	frsssp common				.225 — .25 to .35"	
		35-49	mame lyr sol	sop frsssp					
7 3#	~6%	0-7	gr mfsbk brn sl	frsssp					.25
		7-19	mfsbk RC	fr sp sssp sop					
		19-52 (BC)	vfkfsbk yr cl	fr sp sssp	common y brn mottles, few common rdsp few manganese coatings/cons				
8 4# TC		0-5	gr	brn/cl frsssp					.25
		5-48	fksbk RC/cl	frsssp	few y brn mottles				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: ___
OTHER(S) PRESENT: ___

COMMENTS: ___

#8 0-21 mfsbk yrc fr sp
21-49 mfsbk cl/sicl frsssp few-common y brn mottles
.25


45' PUBLIC R/W
111'
125'
125'
125'
60'
186'
145'
74'
90'
43
1 Ac.
IRE WELL
297'
42
2.01 Ac.
312'
324'
326'
785
785
790
800